SEP 2 2 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. BP1914)

GARLICK

§

In the Application of:

Nabil Yousef et al.

Serial No.: 10/044,013

Filed:

October 26, 2001

For:

FAST COMPUTATION OF DECISION

FEEDBACK EQUALIZER

COEFFICIENTS

Group Art Unit:

2631

Examiner:

Phuong M. Phu

## CERTIFICATE OF FACSIMILE FILING

I hereby certify that this correspondence is being filed by Facsimile by being transmitted to (571) 273-8300 on September 22, 2005.

\_/Bruce E. Garlick/\_

Bruce E. Garlick

## RESPONSE TO FIRST OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby responds to the Office Action mailed August 22, 2005 and respectfully requests consideration of the remarks made herein.